



1AP13 Rec'd PCT/PTO 10 JAN 2007

Attorney Docket No. YALE-101/01US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John R. CARLSON, et al.

Confirmation No.: 9027

Serial No.: 10/585,950

Filed: July 13, 2006

For: IN VIVO ODORANT RECEPTOR SYSTEMS AND THEIR USES

U.S. Patent and Trademark Office  
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401 Dulany Street  
Alexandria, VA 22314

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements under 35 USC 371 mailed October 10, 2006, enclosed are:

- ☒ copy of the Notice to File Missing Parts of Application
- ☒ executed Declaration
- ☒ Petition for Extension of Time – 1 month

and the payment of the following fee(s):

- ☒ Please charge \$310.00 to Deposit Account No. 50-1283 for the total fee (small entity).

☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Dated: January 10, 2007

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01/11/2007 LLANDGRA 00000047 501283 10585950

01 FC:2614 200.00 DA  
02 FC:2641 50.00 DA

45887 v1/DC

Respectfully submitted,  
COOLEY GODWARD LLP

By:

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306577-2135.

HMB.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/585,950	John R Carlson	YALE-101/01US

INTERNATIONAL APPLICATION NO.
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PCT/US04/42372

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 WASHINGTON, DC 20005-2221

I.A. FILING DATE	PRIORITY DATE
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12/20/2004

12/20/2003

CONFIRMATION NO. 9027

371 FORMALITIES LETTER



\*OC000000020755820\*

Date Mailed: 10/10/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/13/2006
- Preliminary Amendments filed on 07/13/2006
- U.S. Basic National Fees filed on 07/13/2006
- Priority Documents filed on 07/13/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$200 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$250 for a Small Entity:

- The application search fee is insufficient. Applicant must submit \$50 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.49(b)) and the basic national fee was not paid before July 1, 2005.

RECEIVED

ENTERED *gdc* 10-16-06 OCT 16 2006  
 DUE: *Missing parts due*  
 EOL: *5-10-07* 12-10-06

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- Total additional claim fee(s) for this application is \$ 200

- \$200 for 2 independent claims over 3.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

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**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/585,950	PCT/US04/42372	YALE-101/01US